

Amendments to the Drawings

The attached sheet of drawings includes changes to Figs. 14 and 15. This sheet, which includes Figs. 14 and 15, replaces the original sheet, including Figs. 14 and 15. In both Figs. 14 and 15, a legend --Prior Art-- has been added.

Remarks/Arguments**Request for Reconsideration**

Applicant has carefully considered the matters raised by the Examiner in the outstanding Office Action, but remains of the opinion that patentable subject matter is present. Applicant respectfully requests reconsideration of the Examiner's position based on the amendments to the drawings, the amendments to the claims and the following remarks.

Drawings

The drawings had been objected to because Figures 14 and 15 should be designated as being prior art.

Figures 14 and 15 have each been amended to include a legend stating the figures are prior art.

Status of the Claims

Claims 1-9 are pending.

Claims 1, 3, 4 and 9 had been allowed and Claims 2 and 5-8 had been indicated as allowable if Claims 2, 6 and 7 were amended to overcome the objections.

Claims 1, 2 and 4-7 have been amended. Claims 1, 4 and 5 have been amended for grammatical reasons. Claims 2, 6 and 7 have been amended to overcome the Examiner objections. Accordingly, no new matter has been added.

Claim Objections

Claim 2, line 10-11 had been objected to because the term "applied to the driving" should be "applied to the driving means."

Claim 2 has been amended and the term now reads "applied to the driving means."

Claim 6, lines 2-3 had been objected to because the term "observer calculates" should be "observer that calculates."

Claim 6 has been amended and the term now reads "observer that calculates."

Claim 7, line 1, and Claim 8, line 1, had been objected to because the dependency of the claims appears inappropriate.

Claim 7 has been amended and now depends upon claim 1.

Conclusion

In view of the foregoing, it is respectfully submitted that the application is in condition for allowance and such action is respectfully requested. Should any extensions of time or fees be necessary in order to maintain this Application in pending condition, appropriate requests are hereby made and authorization is given to debit Account Number 02-2275.

Respectfully submitted,

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